Overview

MLF mortise locks offer excellent strength and security. An oversized escutcheon makes this an excellent retrofit product, and the lever design is compliant with ADA and other accessibility codes. These locks are recommended for use on exterior and interior doors. Typical applications include Offices, Hospitals, Schools, Multi-Family Buildings, Industrial Sites, and Public Buildings.

MLF12AA
Ann Arbor (AA) Design

Standard Features

- Certifications: ANSI/BHMA 156.13 2005 Series 1000, Grade 1; Latch is UL Listed (USA and Canada) for 3-hour fire doors, included
- Latch: $2\frac{3}{4}$" Backset, 1" deadbolt projection and $\frac{3}{4}$" latch projection
- Handing: Easily reversible without disassembly
- Materials: Zinc, Brass and Steel
- Strike: $4\frac{7}{8}$" x $1\frac{1}{4}$"
- Door Prep: Full Mortise, Escutcheons $2\frac{1}{2}$" x $8\frac{1}{4}$" with Jumbo T-Turn
- Door Thickness: $1\frac{3}{4}$"
- Keying: Equipped with $1\frac{1}{4}$" SC4 mortise cylinder. Accepts standard $1\frac{1}{4}$" mortise cylinders (see M1141 Mortise Cylinders by LSDA), including SFIC.
- Design: Ann Arbor (AA) or Savannah (SA)
- Functions (See Page 2)
  - Passage (MLF01)
  - Entrance (MLF04)
  - Classroom (MLF05)
  - Storeroom (MLF07)
  - Apartment/Dormitory (MLF12
  - Dormitory/Exit (MLF13)
  - Privacy (MLF19)
  - Classroom Intruder (MLF32)
  - Storeroom with Deadbolt (MLF48)

MLF12SA
Savannah (SA) Design

Mfr.#	Desc.	EZ#
MLF01AA26D	Passage	105084
MLF01SA26D	Passage	181288
MLF04AA26D	Entry	105086
MLF04SA26D	Entry	181286
MLF07AA26D	Storeroom	105088
MLF07SA26D	Storeroom	181285
MLF05AA26D	Classroom	105087
MLF05SA26D	Classroom	181287
MLF12AA26D	Apt/Dorm with Rocker	105089
MLF12SA26D	Apt/Dorm with Rocker	181283
MLF13AA26D	Apt/Dorm without Rocker	105090
MLF13SA26D	Apt/Dorm without Rocker	181284
MLF19AA26D	Privacy	105085
MLF19SA26D	Privacy	181289
MLF48AA26D	Storeroom w/Deadbolt	108230
MLF48SA26D	Storeroom w/Deadbolt	181290
MLF32AA26D	Classroom Intruder, Without Deadbolt	106728
MLF32SA26D	Classroom Intruder, Without Deadbolt	181291

Parts & Accessories

MLDBCAM   MLF SPINDLE KIT   MLF SPRING CAGE

- MLDBCAM: Cam for MLF12 (Apartment/Dormitory) and MLF13 (Dormitory/Exit) Functions
- MLF SPINDLE KIT: Spindle Kit, $1\frac{3}{4}$" door thickness
- MLF SPRING CAGE: Replacement Spring Cage
- CIC138: Mortise Cylinder Housing, $1\frac{3}{8}$" SFIC 7-Pin for MLF12 (Apartment/Dormitory), MLF13 (Dormitory/Exit), and MLF48 (Storeroom) Functions
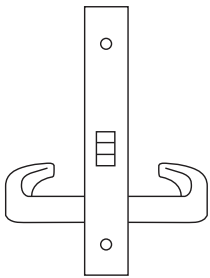
Mfr.#	Desc.	EZ#
MLDBCAM	Cam f/MLF12 & MLF13	105138
MLF SPINDLE KIT	Spindle Kit, $1\frac{3}{4}$" door	105083
MLF SPRING CAGE	Spring Cage, Replacement	105082
CIC138 32D	Mortise Cyl Housing, $1\frac{3}{8}$", 7-Pin	107036

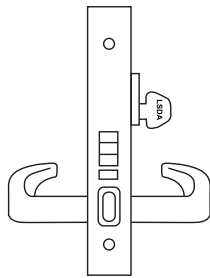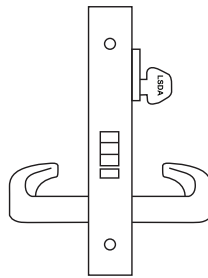## Functions

- Passage (MLF01): Latch retracted by lever on either side
- Entrance (MLF04): Lock or unlock outside lever using rocker on edge of lock. When locked, inside lever retracts latch, outside access by key.
- Classroom (MLF05): Lock or unlock by key from outside of the door. When locked, inside lever retracts latch, outside access by key.
- Storeroom (MLF07): Inside lever always retracts latch. Outside lever never retracts latch, outside key retracts latch.
- Apartment/Dormitory (MLF12): Latch is retracted by either lever unless outside lever is locked by rocker. In addition, a deadbolt can be projected or retracted by key outside or thumbturn inside. Also, operating inside lever retracts both latch and deadbolt.
- Dormitory/Exit (MLF13): Both levers always retract latch. Deadbolt can be projected and retracted by key outside or thumbturn inside. Also, operating inside lever retracts latch and deadbolt.
- Privacy (MLF19): Both levers always retract latch. Deadbolt can be projected and retracted by thumbturn inside or emergency release outside. Also, operating inside lever retracts latch and deadbolt.
- Classroom Intruder(MLF32): Latch is retracted by either lever, unless outside lever is locked by key from either inside or outside. Inside lever always retracts latch.
- Storeroom with Deadbolt (MLF48): Inside lever always retracts latch, and deadbolt if it is extended. Outside lever is rigid, outside cylinder retracts latch, and deadbolt if it is extended. Deadbolt is extended or retracted by inside thumbturn or by outside cylinder.
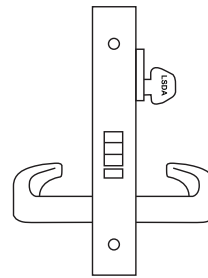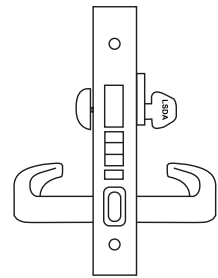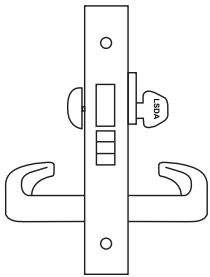
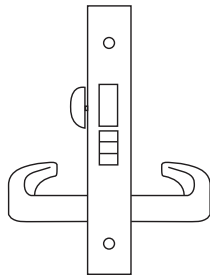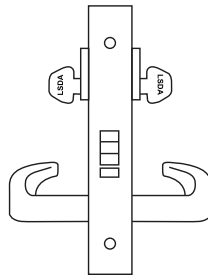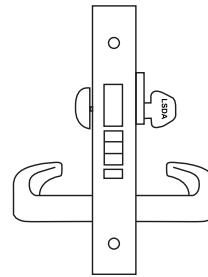| Passage (MLF01) | Entrance (MLF04) | Classroom (MLF05) | Storeroom (MLF07) | Apartment / Dormitory (MLF12) |

| Dormitory / Exit (MLF13) | Privacy (MLF19) | Classroom Intruder (MLF32) | Storeroom with Deadbolt (MLF48) |